

# Fangkai JIAO

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## Education

<b>Shandong University</b>	2019.9 - 2022.6 (expected)
- M.Sc. in Computer Science and Technology	GPA: 90.12/100
- Supervised by Prof. <a href="#">Liqiang Nie</a>	
<b>Shandong University</b>	2015.9 - 2019.6
- B.E. in Software Engineering	GPA: 85.03/100

## Research Interests

- Machine reading comprehension and question answering
- Pre-training for natural language understanding

## Publications

\\* means equal contribution.

**REPT: Bridging Language Models and Machine Reading Comprehension via Retrieval-Based Pre-training**

Fangkai Jiao, Yangyang Guo, Yilin Niu, Feng Ji, Feng-Lin Li, Liqiang Nie. *Findings of ACL 2021*. [[pdf](#)] [[repo](#)]

**Conversational Image Search**

Liqiang Nie, **Fangkai Jiao**, Wenjie Wang, Yinglong Wang, and Qi Tian. *Transactions on Image Processing (TIP) 2021*. [[pdf](#)] [[repo](#)]

**A Self-Training Method for Machine Reading Comprehension with Soft Evidence Extraction**

Yilin Niu\*, **Fangkai Jiao**\*, Mantong Zhou, Ting Yao, Jingfang Xu and Minlie Huang. *ACL 2020*. [[pdf](#)] [[repo](#)]

## Experience

<b>Damo Academy, Alibaba Group</b>	2020.7 - 2021.2
Research Intern. Advised by Dr. <a href="#">Feng Ji</a> and Dr. <a href="#">Feng-Lin Li</a>	
<b>CoAI Group, Tsinghua University</b>	2018.10 - 2019.8
Research Intern. Advised by Dr. <a href="#">Minlie Huang</a>	

## Honors & Awards

Dean Scholarship	School of Software, 2018
Bronze Medal in The ACM-ICPC Asia Regional Contest Urumqi Site	ICPC, 2017
Silver Medal in The ACM-ICPC Asia Regional Contest Qingdao Site	ICPC, 2017
Bronze Medal in The ACM-ICPC Asia Regional Contest China-Final	ICPC, 2016
Silver Medal in The ACM-ICPC Asia Regional Contest Qingdao Site	ICPC, 2016
National Scholarship	Ministry of Education, 2016